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| Applica | tion No |
|---------|---------|
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10/088,042

Examiner

Date

Applicant(s)

LEIGHTON, MURRAY EDWARD BRUCE

Art Unit

Eugene L Kim

3721

√ Rejected
= Allowed

(Through numeral)
Cancelled

Restricted

Non-Elected

Interference

A Appeal

O Objected

| Cla            | im       | Date           |          |          |  |          |          |          | Cla           | im       |   |          |          |             |          |
|----------------|----------|----------------|----------|----------|--|----------|----------|----------|---------------|----------|---|----------|----------|-------------|----------|
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|                | 9        | 1              |          |          |  |          | _        |          |               |          |   |          | 59       | $\dashv$    | _        |
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|                | 12       |                |          |          |  |          |          |          |               |          |   |          | 62       |             |          |
|                | 13       |                | Ш        |          | _  |          |          |          |               |          |   |          | 63       |             |          |
| L              | 14       |                |          |          |  |          |          |          |               |          |   |          | 64       |             |          |
|                | 15       |                |          |          |  |          |          |          |               |          |   |          | 65       |             |          |
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|                | 17       |                |          |          |  |          |          |          |               |          |   |          | 67       |             |          |
|                | 18       |                |          |          |  |          |          |          |               |          | 1 |          | 68       |             |          |
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|                | 20       |                |          |          |  |          |          |          |               |          | 1 |          | 70       | П           |          |
|                | 21       |                |          |          |  |          |          |          |               |          | 1 |          | 71       |             |          |
|                | 22       | 1              |          |          | _  |          |          |          |               | _        | 1 |          | 72       |             |          |
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|                | 25       | -              | _        | Н        |  |          | -        |          |               |          | ĺ |          | 75       |             | _        |
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| -              | 27       | 1              | ├        | ┢        |  | $\vdash$ | ┢        |          |               | Н        | 1 |          | 77       | П           | Н        |
| <u> </u>       | 28       |                | ⊢        | $\vdash$ | $\vdash$                                     | H        | ┝        |          |               | $\vdash$ | ł |          | 78       | Н           | -        |
| <b> </b>       | 29       | <u> </u>       |          | -        | -  | $\vdash$ |          |          | _             | _        | ł |          | 79       |             |          |
|                | 30       | -              | $\vdash$ | $\vdash$ | -  |          |          | -        |               | -        | ł |          | 80       | $\vdash$    | -        |
| -              | 31       |                | -        |          | $\vdash$                                     | -        |          |          |               |          | 1 |          | 81       | $\vdash$    | _        |
|                | 32       | -              |          |          |  |          |          | _        |               | _        | ł |          | 82       | Н           | -        |
| -              |          | -              | -        | $\vdash$ | $\vdash$                                     | $\vdash$ |          | _        |               | -        | ł | -        |          | Н           | _        |
|                | 33       | _              |          | _        | <del> </del>                                 | <u> </u> |          | <u> </u> |               | _        | ł |          | 83       | Н           | _        |
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|                | 36       | L              | _        | <u> </u> | <u>                                     </u> | _        | <u> </u> | <u> </u> | <u> </u>      | _        |   |          | 86       |             | _        |
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|                | 38       | ╙              |          |          |  | _        | <u> </u> | <u> </u> | ļ             | _        |   |          | 88       |             | L        |
|                | 39       |                | L_       | <u> </u> | _  | <u> </u> | <u> </u> | _        | <u> </u>      | <u> </u> |   |          | 89       | $\square$   | L        |
|                | 40       | L.             | L        | _        | L  | L        | <u> </u> |          | <u>_</u>      | ļ        | l |          | 90       | Ш           | L        |
|                | 41       | L              | <u> </u> | <u> </u> | <u> </u>                                     | _        | _        | <u> </u> | _             |          | Į |          | 91       |             | _        |
|                | 42       | ļ              | _        | _        | _  | _        | <u> </u> | <u> </u> | $oxed{oxed}$  |          | Į | <u> </u> | 92       |             |          |
| L              | 43       | <u> </u>       |          | <u> </u> | <u> </u>                                     |          | <u> </u> | <u> </u> |               | <u> </u> | l | <u> </u> | 93       | $\vdash$    | _        |
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|                | 46       |                | L        |          | _  |          | <u> </u> |          | <u> </u>      | <u> </u> | Į | <u></u>  | 96       | _           |          |
|                | 47       |                |          |          |  | _        | L        |          |               |          | l |          | 97       | _           |          |
|                | 48       |                |          |          |  |          |          |          |               |          | Į | <u></u>  | 98       | _           |          |
|                | 49       | Ĺ              | Ĺ        | L        |  |          | L        |          |               |          | Į | <u> </u> | 99       |             | L        |
|                | 50       |                |          |          |  |          | <u> </u> |          |               |          | J |          | 100      |             | L        |

| 010      | 21111                            | <u> </u> |          | _  |  | -        | <u> </u>   |          | _ |          |    | _ |
|----------|----------------------------------|----------|----------|--|--|----------|--|----------|---|----------|----|---|
| Final    | Original                         |          |          |  |  |          |  |          |   |          |    | 1 |
|          | 51                               |          |          |  |  |          |  |          |   |          |    |   |
|          | 51<br>52<br>53                   |          |          |  |  |          |  |          |   |          |    | Г |
|          | 53                               |          |          |  |  |          |  |          |   |          |    | Г |
|          | 54                               |          |          |  |  |          |  |          |   |          |    | Г |
|          | 55                               |          |          |  |  |          |  |          |   |          |    | Г |
|          | 54<br>55<br>56                   |          |          |  |  |          |  |          |   |          |    | Г |
|          | 57                               | Ī        |          |  |  |          |  |          |   |          |    | Г |
|          | 57<br>58                         |          |          |  |  |          |  |          |   |          |    | Г |
|          | 59                               |          |          |  |  |          |  |          |   |          |    |   |
|          | 60<br>61                         |          |          |  |  |          |  |          |   |          |    |   |
|          | 61                               |          |          |  |  |          |  |          |   |          |    | Г |
|          | 62                               |          |          |  | Г  |          |  |          |   |          |    | Г |
|          | 63                               |          |          |  | _  |          |  |          |   |          |    | Γ |
|          | 62<br>63<br>64                   |          |          | $\Box$   |  |          |  |          |   |          |    | Г |
|          | 65<br>66<br>67                   |          |          |  | $\vdash$   |          |  |          |   |          | l  |   |
|          | 66                               |          |          |  |  | _        | $\Box$   |          | Г | _        | l  |   |
|          | 67                               | Г        |          |  |  |          |  |          |   |          |    | Г |
|          | 68                               | T        | $\vdash$ |  |  |          |  |          |   |          |    | Г |
|          | 68<br>69                         | t        |          |  | _  |          |  |          |   |          | 1  | Г |
| _        | 70                               |          | $\vdash$ | _  |  |          |  | Г        |   |          |    |   |
|          | 70<br>71                         | t        |          |  |  |          |  |          |   |          |    | ┢ |
|          | 72                               | ┢        |          |  |  | ┢        | <del>                                     </del> |          |   |          | 1  | ┢ |
| <b>—</b> | 73                               | t        | $\vdash$ | <del>                                     </del> | <del>                                     </del> |          |  |          | _ | $\vdash$ |    | Г |
| <b>—</b> | 72<br>73<br>74<br>75<br>76<br>77 | T        | _        | _  |  |          |  |          |   |          | 1  | Г |
|          | 75                               | 1        | Г        | <del>                                     </del> | T  | Н        | 一  |          | 1 |          | 1  | Г |
|          | 76                               | t        |          | ┰  | ऻ  |          |  |          |   |          | 1. | Г |
|          | 77                               |          |          | _  | T  | T        |  | $\vdash$ |   |          | 1  | Г |
|          | 78                               | T        | Τ        | -  |  | İ        |  |          |   |          | 1  | Г |
|          | 79                               |          |          |  |  | $\vdash$ |  |          |   |          | 1  | Г |
|          | 80                               | Г        |          | T  | T  | T        |  | -        |   |          | 1  | F |
|          | 81                               |          | $\vdash$ | <b> </b>   |  |          | Г  | _        |   |          | 1  | Г |
|          | 82                               | ऻ        |          |  |  | İΤ       |  |          |   |          | 1  | Г |
|          | 82<br>83                         | T        | Т        |  |  |          |  |          |   |          | ĺ  |   |
| <b></b>  | 84                               |          | Г        | <del>                                     </del> |  |          | t  |          | _ |          | 1  |   |
|          | 85                               | 1        |          |  | Г  | $\vdash$ |  |          |   |          | 1  |   |
|          | 86                               | † · · ·  |          |  |  | İ        |  |          |   |          | 1  | Г |
|          | 87                               |          | Г        |  | Г  | İ        |  |          | Π |          | 1  |   |
|          | 88                               |          |          |  | Г  | 1        |  |          |   |          | 1  | Г |
|          | 89                               |          |          |  |  |          |  |          | Г |          | 1  | Г |
|          | 90                               |          | Г        |  |  | Π        | Π  |          |   | Г        | 1  | Γ |
|          | 90<br>91                         | Î        | Γ        |  |  | П        | Π  | Г        |   |          | 1  | Γ |
|          | 92                               |          |          |  |  | Π        | Ī  |          |   |          | ]  | Г |
|          | 93                               |          |          |  |  |          | П  |          | Γ |          | ]  | Г |
|          | 94                               |          |          | Γ.   |  | $\Box$   |  |          |   |          | ]  |   |
|          | 95                               | Ī        |          | Ĭ  |  | Ι –      |  |          |   |          | ]  |   |
|          | 96                               | Ī        | T        | Г  | Π  | Γ        | $I^{-}$  |          |   | Γ        | 1  | Γ |
|          | 97                               |          | T        |  | İ  |          | Γ  |          |   | Г        | 1  | Г |
|          | 98                               | T        |          | Π  | Π  | Г        |  |          |   |          | 1  | Г |
|          | 99                               | Ī        |          | Π  |  | Γ        |  |          |   |          |    | Г |
|          | 100                              |          | T        |  | Π  |          |  |          |   |          | ]  |   |
|          |                                  |          |          |  |  |          | _  |          | - | 1        | ı  | _ |

| Cla      | Date                            |                |              |          |          |              |              |                |          |          |  |
|----------|---------------------------------|----------------|--------------|----------|----------|--------------|--------------|----------------|----------|----------|--|
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| lal      | Original                        |                |              |          |          |              |              |                |          |          |  |
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|          | 115                             |                | L            | _        | <u> </u> | _            |              | <u>L</u> .     |          |          |  |
|          | 116                             | L              | <u> </u>     | _        | _        | <u></u>      | <u> </u>     |                | L.       | Щ        |  |
|          | 117                             | L_             | <u> </u>     |          |          |              | L.           | <u> </u>       |          |          |  |
|          | 118                             |                |              |          | L        | _            |              |                |          |          |  |
|          | 119                             | L              |              | _        |          |              | <u>L</u>     |                |          |          |  |
|          | 120                             |                | L            |          |          |              |              |                |          |          |  |
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